

20000 Series

When there's a need to keep track of run time, quality-minded companies choose Hobbs! Whether it's for testing purposes, leasing applications, maintenance reasons, and/or warranty programs, you want an accurate and reliable hour meter. The Hobbs 20000 Series hour meter delivers!

To ensure our high standards of quality, all parts are in-process inspected. Every meter must pass 100% function and timing accuracy tests before shipping. These "Deluxe" AC meters are also totally sealed and benefit from an uncommon design which integrates the motor and frame into one substructure.

Specifications

- Records up to 99,999 hours
Automatic recycle to zero
- 24, 120 and 240 VAC models available
(Range ±10%)
- 50 and 60 Hertz versions
- 3.0 watts power rating
- Operating temperature: -65°F to +154°F
(-54°C to +68°C)
- Accuracy: ±.02%.
- Weight: 3 oz
- Screw termination or 7" lead wires
- Lens material:
3-screw mount: Glass
All others: Polycarbonate
- Case material: Polycarbonate
- Number size: 0.12" (3mm)
- UL Listed (File # E47098): Screw terminals
- UL Recognized: Wire lead versions
- CSA Certified (File # LR42455)
- Conforms to MIL-M-3971 *
- CE Mark

Features

- Polycarbonate, shock resistant, tamper proof case
- Totally sealed *
- Single phase, synchronous, permanently lubricated motor
- Custom logo dials, 1/4" blade terminals, special wire lengths.

Options: If you need it, let us know. YOUR satisfaction is our goal!

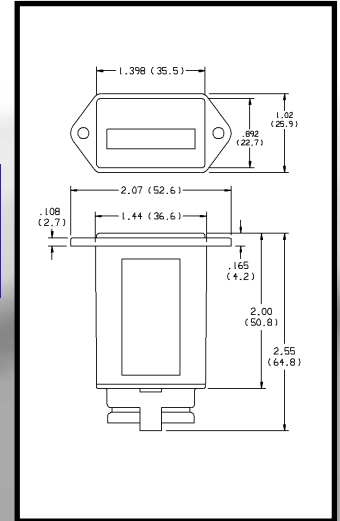
* Applicable on shown "screw terminal" meters. Contact Hobbs for specifications on other available models.

Deluxe AC Hour Meters



Rectangular 2 Screw

| Operating Voltage | Hertz | Termination | Part # |
|-------------------|-------|-------------|--------|
| 108 to 132 VAC | 50 | Screw * | 20028 |
| 108 to 132 VAC | 50 | 7" Leads ** | 20034 |
| 108 to 132 VAC | 60 | Screw * | 20001 |
| 108 to 132 VAC | 60 | 7" Leads ** | 20035 |
| 216 to 264 VAC | 50 | Screw * | 20029 |
| 216 to 264 VAC | 50 | 7" Leads ** | 20036 |
| 216 to 264 VAC | 60 | Screw * | 20007 |
| 216 to 264 VAC | 60 | 7" Leads ** | 20037 |

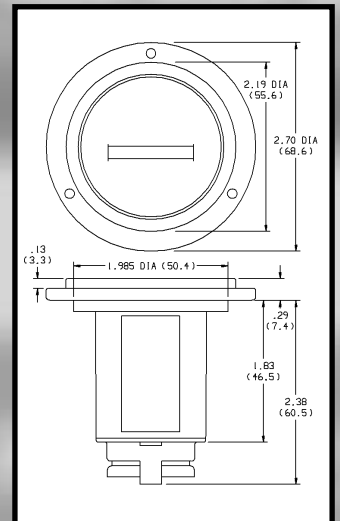


Two-Screw Mount: Panel cut out 1.45 x .95 rectangular opening. Two .150 holes spaced 1.750.*



Round 3 Screw

| Operating Voltage | Hertz | Termination | Part # |
|-------------------|-------|-------------|--------|
| 108 to 132 VAC | 50 | Screw * | 20016 |
| 108 to 132 VAC | 50 | 7" Leads ** | 20042 |
| 108 to 132 VAC | 60 | Screw * | 20017 |
| 108 to 132 VAC | 60 | 7" Leads ** | 20043 |
| 216 to 264 VAC | 50 | Screw * | 20018 |
| 216 to 264 VAC | 50 | 7" Leads ** | 20044 |
| 216 to 264 VAC | 60 | Screw * | 20019 |
| 216 to 264 VAC | 60 | 7" Leads ** | 20045 |



Three-Screw Mount: Panel cut out 2.00 diameter opening. Three .125 holes equally spaced on 2.42 bolt circle diameter.*

* UL Listed, CSA Certified and CE Mark
** UL Recognized, CSA Certified and CE Mark

AC APPLICATIONS

- Business machines
- Control panels
- Lighting systems
- Generators
- Compressors & pumps
- Refrigeration
- Air conditioning
- Furnaces
- Lab test equipment
- Sun tanning equipment
- Oxygen concentrators
- Many more!

* Panel cutout dimensions are ± .010 tolerance
All dimensions shown in inches and (metric)